

IN THE CLAIMS:

1-11. (Cancelled)

12. (new) A method to adjust a toner supply to a minimum value in a developer station of an electrographic printing or copying device, in which charge images of images to be printed are generated on an intermediate carrier, the charge image being inked with toner at the developer station, comprising the steps of:

measuring toner concentration in the developer station via a toner marking applied on the intermediate carrier and inked with toner at the developer station, and generating a measurement signal;

dependent on the measurement signal, regulating a supply of the toner to the developer station; and

increasing the supply of the toner to the developer station independent of the measured toner concentration upon an under-run of a minimum value of the toner supply per unit time into the developer station so that the transfer of the toner from the developer station to the intermediate carrier is increased.

13. (new) A method according to claim 12 wherein the minimum value of the supply of toner to the developer station is established by a number of conveyer cycles per unit time.

14. (new) A method according to claim 12 wherein a control marking increased in comparison with the toner marking is loaded and inked with toner to increase the toner removal from the developer station onto the intermediate carrier.

15. (new) A method according to claim 14 wherein the control marking comprises the toner marking.

16. (new) A method according to claim 14 wherein the control marking is applied on the intermediate carrier until a number of conveyer cycles exceeds said minimum value.

16. (new) A method according to claim 14 wherein the control marking is applied on the intermediate carrier until a number of conveyer cycles exceeds said minimum value.

5 17. (new) A method according to claim 14 wherein it is checked at established times whether the control marking is set, and when this occurs a number of conveyer cycles per unit time is checked as to whether it exceeds a minimum value, and when this occurs, the toner marking is again generated on the intermediate carrier.

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18. (new) A method according to claim 17 wherein control markings are generated on the intermediate carrier when the number of the conveyer cycles does not when exceed the minimum value.

15 19. (new) A method according to claim 17 wherein the toner marking is generated when the control marking is not set and the number of the conveyer cycles is greater than the minimum value; otherwise the control marking is requested.

20 20. (new) A system to adjust a toner supply to a minimum value in a developer station of an electrographic printing or copying device, comprising:

a generator to generate charge images of images to be printed on an intermediate carrier, and a developer station that inks the charge images with toner;

25 a measurement unit that measures a toner concentration in the developer station via a marking applied on the intermediate carrier and inked with toner at the developer station, and that generates a measurement signal; and

30 a regulator that, dependent on said measurement signal, regulates a supply of the toner to the developer station, and which increases the supply of toner to the developer station, independent of the measured toner concentration, upon an under-run of a minimum value of the toner supply into

the developer station per unit time so that the transfer of toner from the developer station to the intermediate carrier is increased.

21. (new) A system of claim 20 wherein the system is for an
5 electrographic printing or copying device.

22. (new) A computer program for operation on a computer for
performing a workflow for adjusting a toner supply to a minimum value in a
developer station of an electrographic printing or copying device in which
10 charge images of images to be printed are generated on an intermediate
carrier, the charge images being inked with toner at the developer station,
said workflow comprising the steps of:

measuring toner concentration in the developer station via a toner
marking applied on the intermediate carrier and inked with toner at the
15 developer station, and generating a measurement signal;

dependent on the measurement signal, regulating a supply of the toner
to the developer station; and

increasing the supply of the toner to the developer station independent
of the measured toner concentration upon an under-run of a minimum value
20 of the toner supply per unit time into the developer station so that the transfer
of the toner from the developer station to the intermediate carrier is increased.